

SPECIFICATION AMENDMENTS

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Change(s) applied. Please replace the paragraph beginning at line 17 of page 12 with the following paragraph.
to document,

/A.C.D./

3/23/2011

Turning first to Fig 1, there is shown the transmission spectrum and the absorbance spectrum of a prior art sample card having a polytetrafluoroethylene ("PTFE") sample supporting window. As can be seen from the Figure, there are strong absorbance peaks in an important spectral region, that is, in the range of 1300 to 450cm^{-1} (in particular at 1223.6cm^{-1} , 1156.1cm^{-1} , 639.4cm^{-1} , 554.7cm^{-1} , and 502.9cm^{-1}). As will also be noted, the spectral range illustrated in Fig. 1 and the other spectra referred to herein are directed to the infrared range, that is wavelengths from about 4400cm^{-1} to about 450cm^{-1} and that range will be used herein to describe the spectral ranges of "infrared light" and also to describe the infrared light that transmits through, or is absorbed by, a sample analyzed by an infrared spectrophotometer or filtometer. Accordingly, as used herein, the term infrared spectral range will refer to the infrared wavelengths from about 4400cm^{-1} to about 450cm^{-1} .